

[117H3723\_\_RFS]

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(Original Signature of Member)

118TH CONGRESS  
1ST SESSION

**H. R.** \_\_\_\_\_

To direct the Consumer Product Safety Commission to establish a pilot program to explore the use of artificial intelligence in support of the mission of the Commission and to direct the Secretary of Commerce and the Federal Trade Commission to study and report on the use of blockchain technology and digital tokens, respectively.

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**IN THE HOUSE OF REPRESENTATIVES**

Mr. SOTO introduced the following bill; which was referred to the Committee  
on \_\_\_\_\_  
\_\_\_\_\_

**A BILL**

To direct the Consumer Product Safety Commission to establish a pilot program to explore the use of artificial intelligence in support of the mission of the Commission and to direct the Secretary of Commerce and the Federal Trade Commission to study and report on the use of blockchain technology and digital tokens, respectively.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

1 **SECTION 1. SHORT TITLE; TABLE OF CONTENTS.**

2 (a) SHORT TITLE.—This Act may be cited as the  
3 “Consumer Safety Technology Act”.

4 (b) TABLE OF CONTENTS.—The table of contents for  
5 this Act is as follows:

Sec. 1. Short title; table of contents.

Sec. 2. Definitions.

TITLE I—ARTIFICIAL INTELLIGENCE AND CONSUMER PRODUCT  
SAFETY

Sec. 101. Short title.

Sec. 102. Pilot program for use of artificial intelligence by Consumer Product  
Safety Commission.

TITLE II—BLOCKCHAIN TECHNOLOGY INNOVATION

Sec. 201. Short title.

Sec. 202. Study on blockchain technology and its use in consumer protection.

TITLE III—DIGITAL TOKEN TAXONOMY

Sec. 301. Short title.

Sec. 302. Findings.

Sec. 303. Reports on unfair or deceptive acts or practices in transactions relat-  
ing to digital tokens.

6 **SEC. 2. DEFINITIONS.**

7 In this Act—

8 (1) the term “consumer product” has the  
9 meaning given such term in section 3(a) of the Con-  
10 sumer Product Safety Act (15 U.S.C. 2052(a)); and  
11 (2) the term “Secretary” means the Secretary  
12 of Commerce.

1 **TITLE I—ARTIFICIAL INTEL-**  
2 **LIGENCE AND CONSUMER**  
3 **PRODUCT SAFETY**

4 **SEC. 101. SHORT TITLE.**

5 This title may be cited as the “AI for Consumer  
6 Product Safety Act”.

7 **SEC. 102. PILOT PROGRAM FOR USE OF ARTIFICIAL INTEL-**  
8 **LIGENCE BY CONSUMER PRODUCT SAFETY**  
9 **COMMISSION.**

10 (a) ESTABLISHMENT.—Not later than 1 year after  
11 the date of the enactment of this Act, the Consumer Prod-  
12 uct Safety Commission shall establish a pilot program to  
13 explore the use of artificial intelligence by the Commission  
14 in support of the consumer product safety mission of the  
15 Commission.

16 (b) REQUIREMENTS.—In conducting the pilot pro-  
17 gram established under subsection (a), the Commission  
18 shall do the following:

19 (1) Use artificial intelligence for at least 1 of  
20 the following purposes:

21 (A) Tracking trends with respect to inju-  
22 ries involving consumer products.

23 (B) Identifying consumer product hazards.

24 (C) Monitoring the retail marketplace (in-  
25 cluding internet websites) for the sale of re-

1 called consumer products (including both new  
2 and used products).

3 (D) Identifying consumer products re-  
4 quired by section 17(a) of the Consumer Prod-  
5 uct Safety Act (15 U.S.C. 2066(a)) to be re-  
6 fused admission into the customs territory of  
7 the United States.

8 (2) Consult with the following:

9 (A) Technologists, data scientists, and ex-  
10 perts in artificial intelligence and machine  
11 learning.

12 (B) Cybersecurity experts.

13 (C) Members of the retail industry.

14 (D) Consumer product manufacturers.

15 (E) Consumer product safety organiza-  
16 tions.

17 (F) Any other person the Commission con-  
18 siders appropriate.

19 (c) REPORT TO CONGRESS.—Not later than 180 days  
20 after the conclusion of the pilot program established under  
21 subsection (a), the Consumer Product Safety Commission  
22 shall submit to the Committee on Energy and Commerce  
23 of the House of Representatives and the Committee on  
24 Commerce, Science, and Transportation of the Senate,  
25 and make publicly available on the website of the Commis-

1 sion, a report on the findings and data derived from such  
2 program, including whether and the extent to which the  
3 use of artificial intelligence improved the ability of the  
4 Commission to advance the consumer product safety mis-  
5 sion of the Commission.

## 6 **TITLE II—BLOCKCHAIN** 7 **TECHNOLOGY INNOVATION**

### 8 **SEC. 201. SHORT TITLE.**

9 This title may be cited as the “Blockchain Innovation  
10 Act”.

### 11 **SEC. 202. STUDY ON BLOCKCHAIN TECHNOLOGY AND ITS** 12 **USE IN CONSUMER PROTECTION.**

#### 13 (a) IN GENERAL.—

14 (1) STUDY REQUIRED.—Not later than 1 year  
15 after the date of the enactment of this Act, the Sec-  
16 retary of Commerce, in consultation with the Fed-  
17 eral Trade Commission and any other Federal agen-  
18 cy the Secretary determines appropriate, shall com-  
19 plete a study on current and potential use of  
20 blockchain technology in commerce and the potential  
21 benefits of blockchain technology for limiting fraud  
22 and other unfair or deceptive acts or practices.

23 (2) REQUIREMENTS FOR STUDY.—In con-  
24 ducting the study required by paragraph (1), the  
25 Secretary shall examine—

1 (A) trends in the commercial use of and  
2 investment in blockchain technology;

3 (B) best practices in facilitating public-pri-  
4 vate partnerships in blockchain technology;

5 (C) potential benefits and risks of  
6 blockchain technology for consumer protection;

7 (D) how blockchain technology can be used  
8 by industry and consumers to reduce fraud and  
9 increase the security of commercial trans-  
10 actions;

11 (E) areas in Federal regulation of  
12 blockchain technology in which greater clarity  
13 would encourage domestic innovation; and

14 (F) any other relevant observations or rec-  
15 ommendations related to blockchain technology  
16 and consumer protection.

17 (3) PUBLIC COMMENT.—In conducting the  
18 study required by paragraph (1), the Secretary shall  
19 provide opportunity for public comment and advice  
20 relevant to conducting the study.

21 (b) REPORT TO CONGRESS.—Not later than 6  
22 months after the completion of the study required by sub-  
23 section (a)(1), the Secretary shall submit to the Com-  
24 mittee on Energy and Commerce of the House of Rep-  
25 resentatives and the Committee on Commerce, Science,

1 and Transportation of the Senate, and make publicly  
2 available on the website of the Department of Commerce,  
3 a report that contains the results of such study.

## 4 **TITLE III—DIGITAL TOKEN** 5 **TAXONOMY**

### 6 **SEC. 301. SHORT TITLE.**

7 This title may be cited as the “Digital Taxonomy  
8 Act”.

### 9 **SEC. 302. FINDINGS.**

10 Congress finds that—

11 (1) it is important that the United States re-  
12 mains a leader in innovation;

13 (2) digital tokens and blockchain technology are  
14 driving innovation and providing consumers with in-  
15 creased choice and convenience;

16 (3) the use of digital tokens and blockchain  
17 technology is likely to increase in the future;

18 (4) the Federal Trade Commission is respon-  
19 sible for protecting consumers from unfair or decep-  
20 tive acts or practices, including relating to digital to-  
21 kens;

22 (5) the Commission has previously taken action  
23 against unscrupulous companies and individuals that  
24 committed unfair or deceptive acts or practices in-  
25 volving digital tokens; and

1           (6) to bolster the Commission’s ability to en-  
2           force against unfair or deceptive acts or practices in-  
3           volving digital tokens, the Commission should ensure  
4           staff have appropriate training and resources to  
5           identify and pursue such cases.

6   **SEC. 303. REPORTS ON UNFAIR OR DECEPTIVE ACTS OR**  
7                           **PRACTICES IN TRANSACTIONS RELATING TO**  
8                           **DIGITAL TOKENS.**

9           Not later than 1 year after the date of the enactment  
10          of this Act, and annually thereafter for 2 years, the Fed-  
11          eral Trade Commission shall submit to the Committee on  
12          Energy and Commerce of the House of Representatives  
13          and the Committee on Commerce, Science, and Transpor-  
14          tation of the Senate, and make publicly available on the  
15          website of the Commission, a report on—

16                (1) any actions taken by the Commission relat-  
17                ing to unfair or deceptive acts or practices in trans-  
18                actions relating to digital tokens;

19                (2) any other efforts of the Commission to pre-  
20                vent unfair or deceptive acts or practices relating to  
21                digital tokens; and

22                (3) any recommendations by the Commission  
23                for legislation that would improve the ability of the  
24                Commission and other relevant Federal agencies—



- 1 (A) to further protect consumers from un-
- 2 fair or deceptive acts or practices in the digital
- 3 token marketplace; and
- 4 (B) to promote competition and promote
- 5 innovation in the global digital token sector.